## **Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

## **Listing of Claims:**

- 1. (Currently amended) An external patch comprising a backing and an adhesive layer laminated onto the backing, the adhesive layer containing as essential components a 5 to 50 wt% styrene-isoprene-styrene block copolymer (SIS), a 20 to 70 wt% adhesive rosin-based resin, a 10 to 60 wt% softener, and a 1 to 20 wt% polyvinylpyrrolidone, as a dissolving component, along with estrogen and/or progestogen as active ingredients, the adhesive layer being free from any alcohol.
- 2. (Original) The patch according to claim 1, wherein the estrogen is 17-β-estradiol.
- 3. (Original) The patch according to claim 1, wherein the progestogen is norethisterone acetate.
- 4. (Original) The patch according to claim 1, wherein the backing is a laminate comprising a 0.1 to  $20 \,\mu m$  thick polyethylene terephthalate film and a 1 to  $200 \,\mu m$  thick flexible polymer film, nonwoven fabric or woven fabric.
- 5. (Currently amended) An external patch comprising a backing and an adhesive layer laminated onto the backing, the adhesive layer comprising
  - a) 5 to 50 wt% styrene-isoprene-styrene block copolymer (SIS);
  - [[a]] b) 20 to 70 wt% rosin-based adhesive resin;
  - [[a]] c) 10 to 60 wt% softener;
  - [[a]] d)1 to 20 wt% polyvinylpyrrolidone, as a dissolving component; and
- e) an active ingredient selected from the group consisting of estrogen, progestogen or a combination of estrogen and progestogen, the adhesive layer being free from any alcohol.

- 6. (Previously presented) The patch according to claim 5, wherein the estrogen is 17-β-estradiol.
- 7. (Previously presented) The patch according to claim 5, wherein the progestogen is norethisterone acetate.
- 8. (Previously presented) The patch according to claim 5, wherein the backing is a laminate comprising a 0.1 to 20 µm thick polyethylene terephthalate film and a 1 to 200 µm thick flexible polymer film, nonwoven fabric or woven fabric.
- 9. (Currently amended) An external patch comprising a backing and an adhesive layer laminated onto the backing, the adhesive layer being free from any alcohol and comprising
  - a) 10 to 30 wt% styrene-isoprene-styrene block copolymer (SIS);
  - [[a]] b) 40 to 50 wt% adhesive rosin-based resin;
  - [[a]] <u>c)</u> 20 to 40 wt% softener;
  - [[a]] d) 2 to 10 wt% polyvinylpyrrolidone, as a dissolving component;; and
  - e) 1 to 3 wt% estrogen or 2 to 5 wt% progestogen.
- 10. (Previously presented) The patch according to claim 9, wherein the estrogen is 17-β-estradiol.
- 11. (Previously presented) The patch according to claim 9, wherein the progestogen is norethisterone acetate.
- 12. (Previously presented) The patch according to claim 9, wherein the backing is a laminate comprising a 0.1 to 20 µm thick polyethylene terephthalate film and a 1 to 200 µm thick flexible polymer film, nonwoven fabric or woven fabric.

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13. (New) An external patch comprising a backing and an adhesive layer laminated onto the backing, the adhesive layer being free from any alcohol and the adhesive layer further containing as essential components a 5 to 50 wt% styrene-isoprene-styrene block copolymer (SIS), a 20 to 70 wt% rosin-based resin, a 10 to 60 wt% softener, and a 1 to 20 wt% polyvinylpyrrolidone, as a dissolving component, along with estrogen as an active ingredient, wherein the amount polyvinylpyrrolidone is at least 5 times or more the amount of estrogen.